Standardization of time schedule for completion of power projects

1410. SHRI TAPAN KUMAR SEN:
SHRI PRASANTA CHATTERJEE:

Will the Minister of POWER be pleased to state:

(a) whether any standardization of time schedule for construction of coal-based thermal power projects has been firmed up for 500 MW and above capacity plants;

(b) if so, the details thereof;

(c) if not, the reasons therefor;

(d) whether sixty four months have been given for commissioning of first unit of Mundra UMPP and eighty eight months for the last unit; and

(e) if so, the reasons therefor?

THE MINISTER OF POWER (SHRI SUSHILKUMAR SHINDE): (a) to (c) A committee consisting of members from Central Electricity Authority (CEA), National Thermal Power Corporation Limited, Bharat Heavy Electricals Limited, Maharashtra State Electricity Board and Andhra Pradesh State Electricity Board, recommended milestones for execution of thermal power projects with capacity of 210/250 and 500 MW units. Based on the recommendations of the Committee, it was conveyed to all the power utilities in July, 2000 that the commercial operation of 500 MW units should be completed within 51 months from the date of placement of order for main plant equipment and its auxiliaries.

Subsequently in the year 2006, during review for the purpose of comprehensive award scheme of the Ministry of Power, reasonable time schedule for completion of the first unit of 500 MW was kept as 44 months for the green field projects and 41 months for the extention projects with additional six months for subsequent units.

There are no standard time schedules for units above 500 MW because no such project has been completed so far.

(d) Yes, Sir.

(e) The capacity of Mundra Ultra Mega Power Project is proposed as 5 units of 800 MW. The construction period for larger size units of 800 MW with supercritical technology is more than that required for 500 MW units. Further, the commissioning period of 64 months for the first unit and 88 months for the last unit in Mundra UMPP is from the date of signing of Power Purchase Agreement (PPA) and these periods include 12 months for financial closure. However, the developer has an option under the PPA to advance the commissioning schedule.

Pending power projects

1411. SHRI M.V. MYSURA REDDY: Will the Minister of POWER be pleased to state:

(a) the details of the target fixed by Government for setting up of hydroelectric, thermal power and gas-based projects in various States of the country during the Eleventh Five Year Plan, State-wise;

(b) the number of proposals for power projects pending with Government at present, State-wise; and